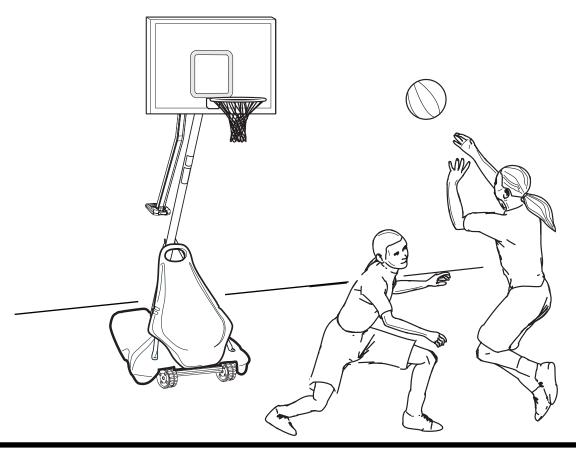
## **HUFFY**SPORTS

## Portable Basketball System Owners Manual

Customer Service Center
• N53 W24700 South Corporate Circle • Sussex, WI 53089 • U.S.A.





## **▲WARNING!**

READ AND UNDERSTAND OPERATOR'S MANUAL BEFORE USING THIS UNIT.

FAILURE TO FOLLOW OPERATING INSTRUCTIONS COULD RESULT IN INJURY OR DAMAGE TO PROPERTY.

### REQUIRED TOOLS AND MATERIALS:

- Two People
- Wood Board (Scrap)
- Tape Measure
- Step Ladder 8 ft. (2.4 m)
- Tape
- Garden Hose or Sand 360 lb. (163 kg)
- Hammer
- Wrenches: (Two) 3/4", (One) 1/2" (Two) 9/16"or equivalent sockets, (One) 1/2" Deep well socket with extension and socket wrench
- Support Table
- · Phillips Head Screwdriver
- 5/32 Allen Wrench

Toll-Free Customer Service Number for U.S: 1-800-558-5234,

For Canada: 1-800-284-8339,

For Europe: 00 800 555 85234 (Sweden: 009 555 85234),

For Australia: 1-800-632-792

Internet Address: www.huffysports.com

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FAILURE TO FOLLOW THESE WARNINGS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

Owner must ensure that all players know and follow these rules for safe operation of the system.

- DO NOT HANG on the rim or any part of the system including backboard, support braces or net.
- During play, especially when performing dunk type activities, keep player's face away from the backboard, rim and net. Serious injury could occur if teeth/face come in contact with backboard, rim or net.
- Do not slide, climb, shake or play on base and/or pole.
- After assembly is complete, fill system completely with water or sand and stake to the ground. Never leave system in an upright position without filling base with weight, as system may tip over causing injuries.
- When adjusting height or moving system, keep hands and fingers away from moving parts.
- · Do not allow children to move or adjust system.
- During play, do not wear jewelry (rings, watches, necklaces, etc.). Objects may entangle in net.
- Surface beneath the base must be smooth and free of gravel or other sharp objects. Punctures cause leakage and could cause system to tip over.
- Keep organic material away from pole base. Grass, litter, etc. could cause corrosion and/or deterioration.
- Check pole system for signs of corrosion (rust, pitting, chipping) and repaint with exterior enamel paint. If rust has penetrated through the steel anywhere, replace pole immediately.
- Check system before each use for proper ballast, loose hardware, excessive wear and signs corrosion and repair before use.
- · Check system before each use for instability.
- Do not use system during windy and/or severe weather conditions; system may tip over. Place system in the storage position and/or in an area protected from the wind and free from personal property and/or overhead wires.
- Never play on damaged equipment.
- See instruction manual for proper installation and maintenance.
- When moving system, use caution to keep mechanism from shifting.
- · Keep pole top covered with cap at all times.
- Do not allow water in tank to freeze. During sub-freezing weather add non-toxic antifreeze, sand or empty tank completely and store. (Do not use salt.)
- While moving system, Do not allow anyone to stand or sit on base or have added ballasting on base.
- Do not leave system unsupervised or play on system when wheels are engaged for moving.
- Use Caution when moving system across uneven surfaces.
   System may tip over.
- Use extreme caution if placing system on sloped surface.
   System may tip over more easily.

**HUFFY**SPORTS

In the U.S.:1-800-558-5234 and Canada: 1-800-284-8339



### SAFETY INSTRUCTIONS



FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY OR PROPERTY DAMAGE AND WILL VOID WARRANTY.

Owner must ensure that all players know and follow these rules for safe operation of the system.

To ensure safety, do not attempt to assemble this system without following the instructions carefully. Proper and complete assembly, use, and supervision are essential for proper operation and to reduce the risk of accident or injury. A high probability of serious injury exists if this system is not installed, maintained, and operated properly.

- If using a ladder during assembly, use extreme caution.
- Check base regularly for leakage. Slow leaks could cause the system to tip over unexpectedly
- Seat the pole sections properly (if applicable). Failure to do so could allow the pole sections to seperate during play and/or during transport of the system.
- Climate, corrosion or misuse could result in system failure.
- If technical assistance is required, contact Huffy Sports.
- Minimum operational height is 6'-6" (1.98m) to the bottom of backboard.

Most injuries are caused by misuse and/or not following instructions.

Use caution when using this unit.

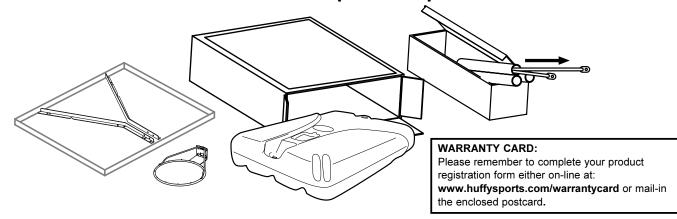
### NOTICE TO ASSEMBLERS

ALL Huffy Sports basketball systems, including those used for DISPLAYS, MUST be assembled and ballasted with sand or water according to instructions. Failure to follow instructions could result in SERIOUS INJURY. It is NOT acceptable to devise a makeshift weight system.

### **IMPORTANT!**

Remove all contents from boxes.

Be sure to check inside pole sections;
hardware and additional parts are packed inside.



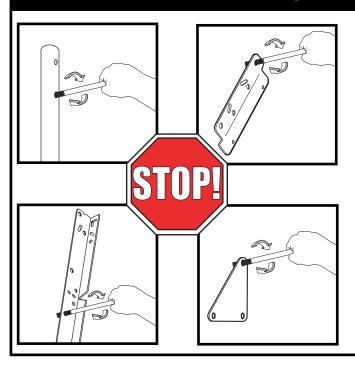


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# Get to know the basic parts of your basketball system..... **FRONT BACK** BACKBOARD RIM-**ELÈVATOR ASSEMBLY TOP POLE BOTTOM POLE** MIDDLE POLE **STRUTS FRONT BASE** COVER **WHEEL CARRIAGE ASSEMBLY**

### PARTS LIST (SEE HARDWARE IDENTIFIER) Item Qty Part No Description Item Qty Part No Description **Top Pole Section** Pole Cap Middle Pole Section (with Label) **Elevator Tube Bottom Pole Section Pole Bracket** Wheel Bracket Nut, Nylock, 1/2 -13 Axle Bolt, Carriage, 5/16-18 x 4 Wheel 6" Spacer, Plastic, .50 O.D., 1.19" Long Pushnut Bolt 1/2 -13 x 9.5 **Base** Bolt 1/2 -13 x 4.5 Carriage Bolt, 5/16-18 x 1 Spacer, Plastic, .50 O.D., 1.88" Long Hex Bolt, 5/16-18 x 4.5 Bolt 5/16-18 x 1.5 Washer 5/16 Spacer, Metal, .50 O.D., 5-7/8" Long Rod 3/8 x 5.25 Nut, Nylock, 5/16-18 Spacer, Metal, .50 O.D., 1.53" Long EyeBolt 3/8 -16 x 3.75 **Tank Strut** Bolt 3/8 -16 x 2.625 **Bolt Cover** Nut 3/8 -16 Nylock **Upper Pivot Bracket Board Brackets Lower Pivot Bracket Front Cover Hinge Tubes** Front Cover Carriage Bolts Hex Bolt, 3/8 -16 x 3.5 **Net Clips** Flat Washer 3/8 -3/4 Net Hex Bolt, 3/8 -16 x 1 Base Plug Flange Nut 5/16 -18 Tie Down Stake Hex Bolt, 3/8 -16 x 4.5 **Anchor Strap** Spacer, Plastic, .75" O.D., 1.53" Long **Label Height Adjustment** Spacer, Plastic, 1.25" O.D., 1.53" Long Nut, Nylock 1/4-20 Carriage Bolt, 5/16-18 x 2 Strip **Height Label Height Indicator Window** Spacer, Metal, .50" O.D., 1.8" Long Hook Bolt 1/4-20 x .75 Strut Assembly **Handle Assembly** Spacer, Metal, .50 O.D., 3-1/2" Long **Shoulder Bolt Plastic Disc** Spacer, Plastic, .75" O.D., 2.25" Long Wheel 4" **Triangle Plates** Washer, Flat, 3/8-1

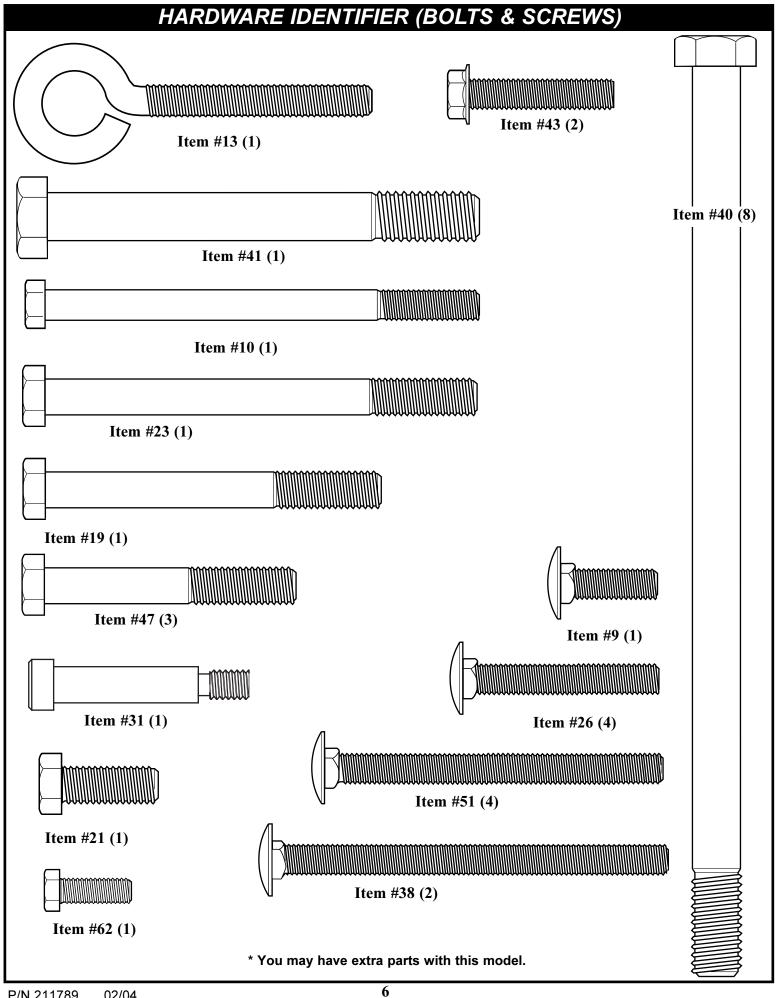
## **BEFORE YOU START!**

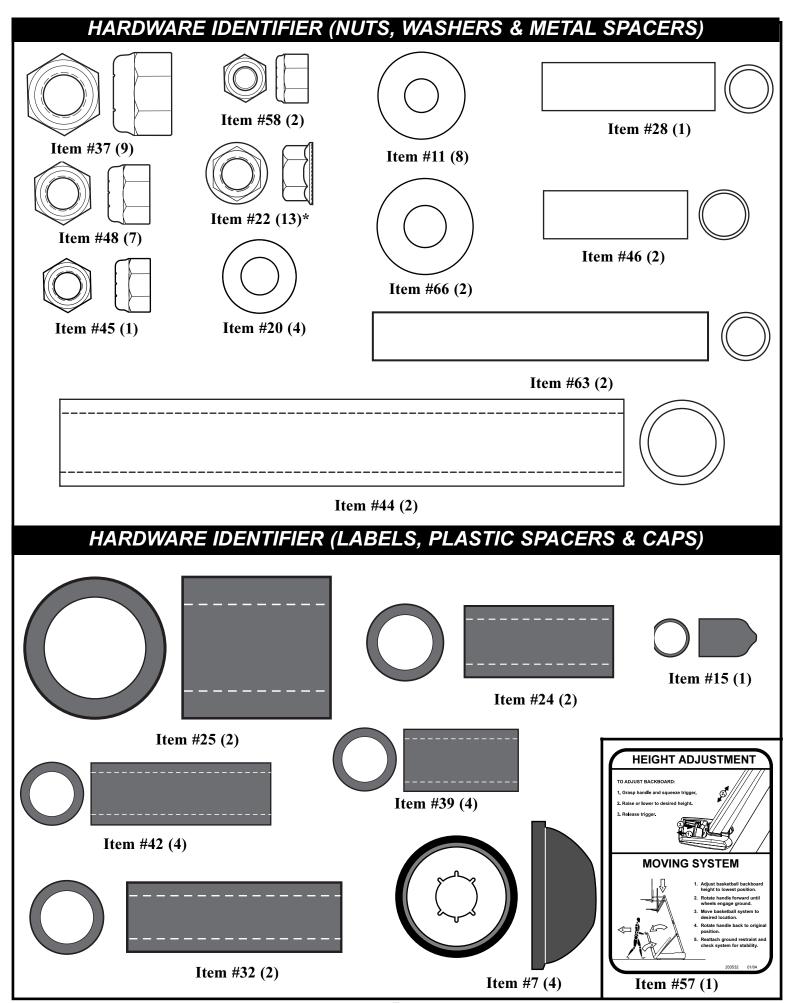


To ensure optimal playability of backboard system, a close tolerance fit between the elevator components and hardware is required. Test-fit large bolts into large holes of elevator tubes, backboard brackets, and triangle plates. Carefully rock them in a circular motion to ream out any excess paint from holes if necessary.

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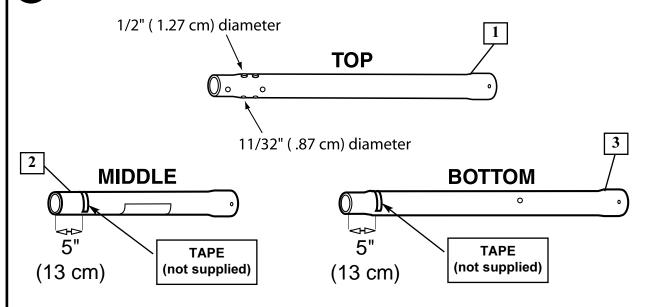
<sup>\*</sup> You may have extra parts with this model.



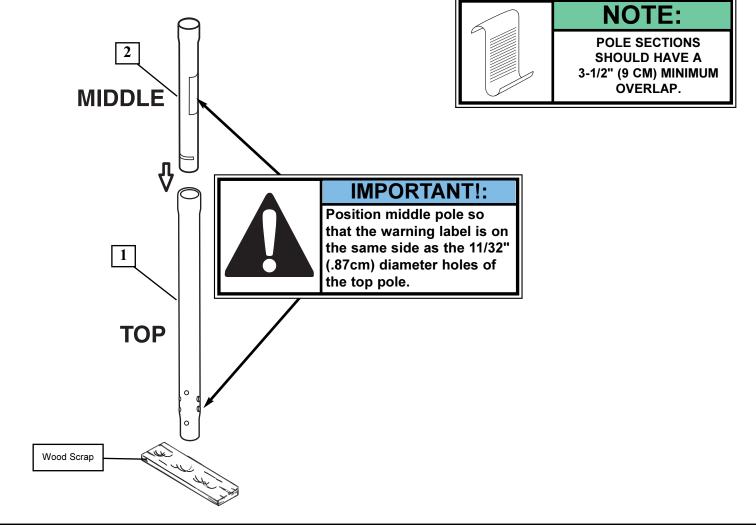




1. Correctly identify each pole section. Mark pole sections with tape as shown.



Bounce middle pole section (2) into top pole section (1) together using a wood scrap as shown until they no longer move toward taped reference mark.

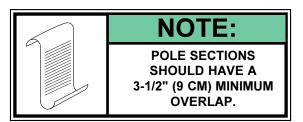


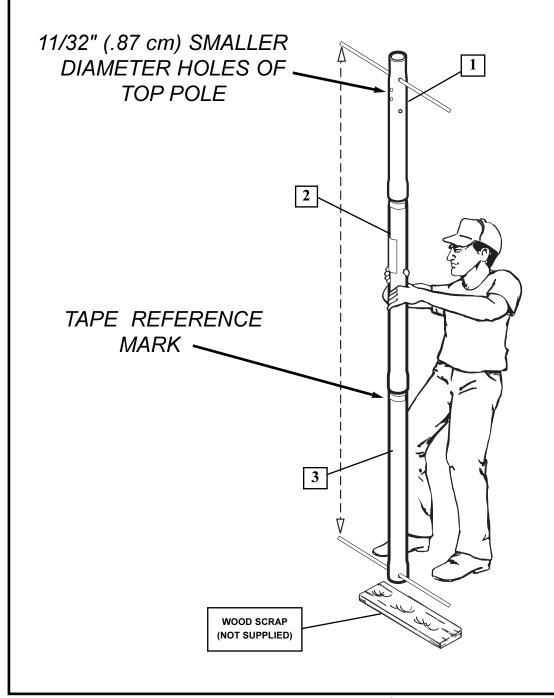
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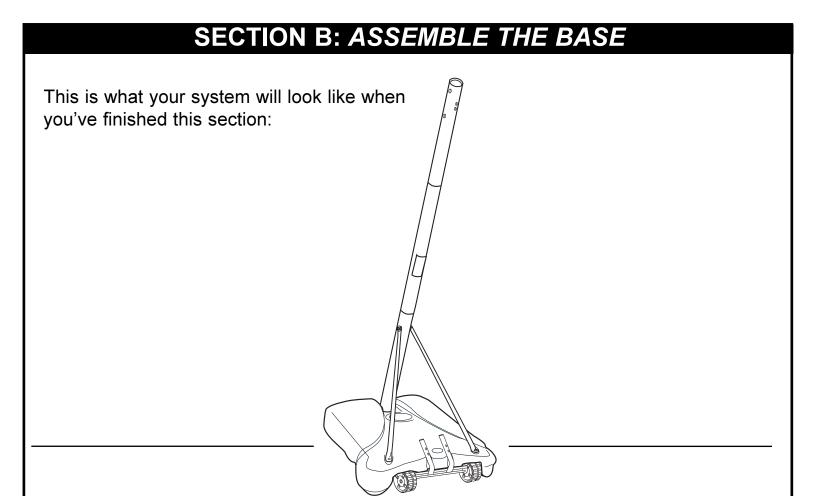


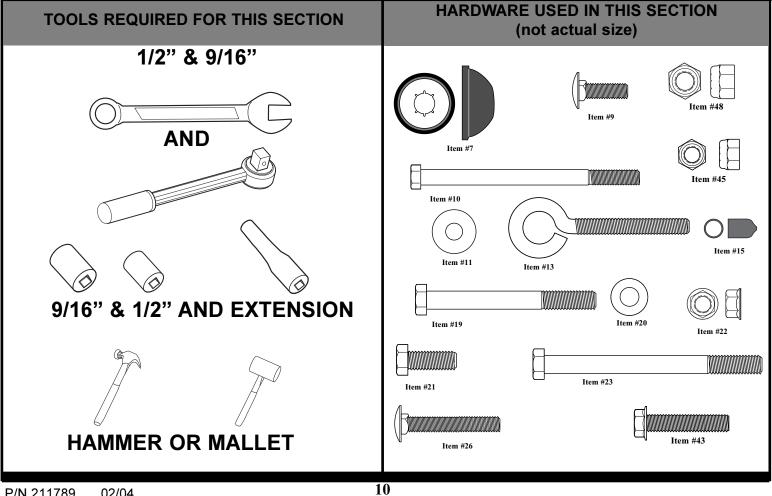
## IMPORTANT! Holes in top (1) and bottom pole (3) sections MUST align to correctly position elevator system toward playing surface.

While maintaining alignment, bounce assembly and lower section (3) together as shown until they no longer move toward taped reference mark.

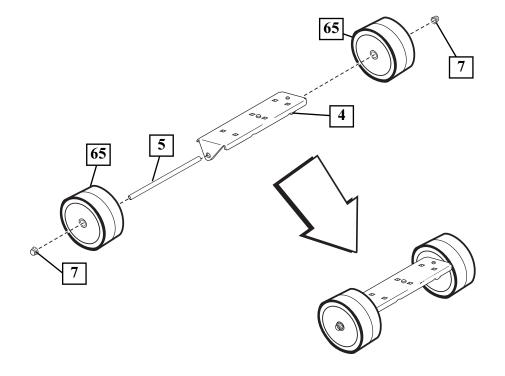




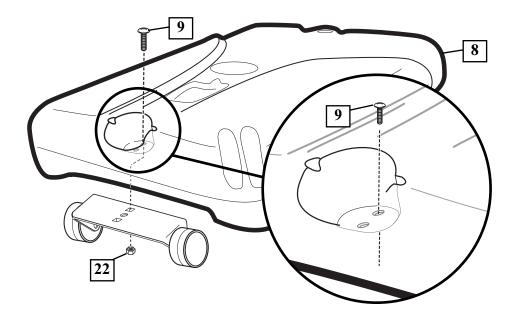


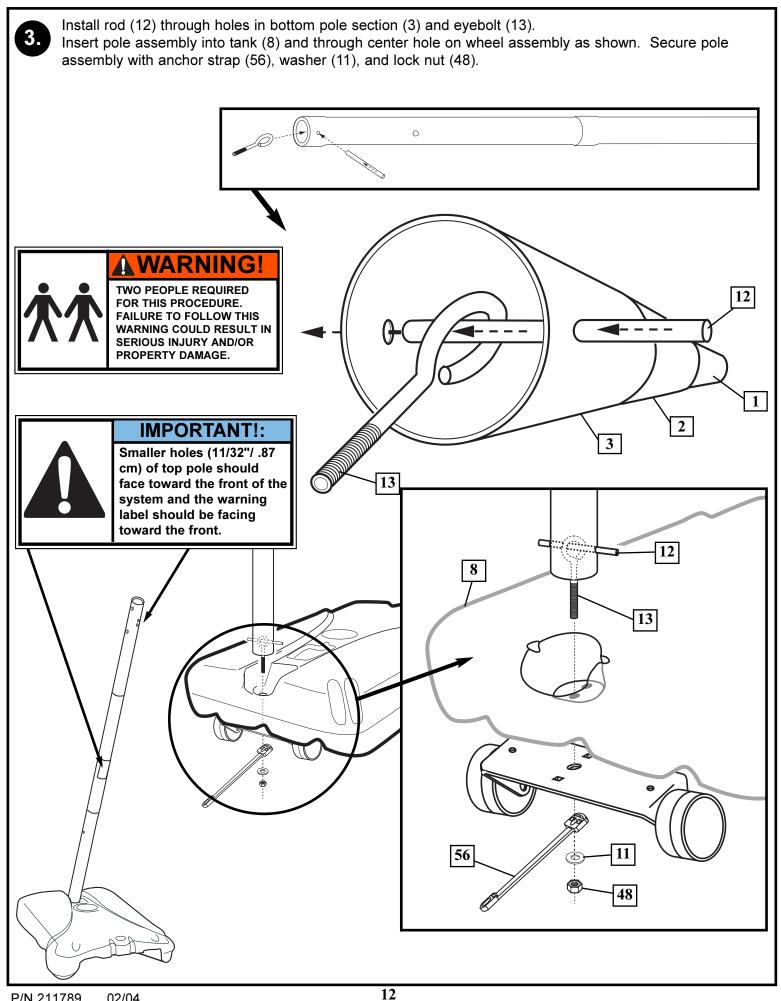


Insert axle (5) through wheel bracket (4). Secure wheels (65) to axle using pushnuts (7). Carefully tap pushnuts onto axle with hammer or mallet



2. Install wheel assembly to base (8) using bolt (9), and nut (22) as shown.

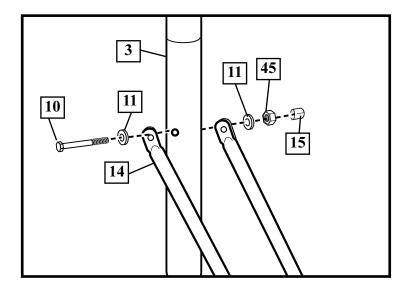




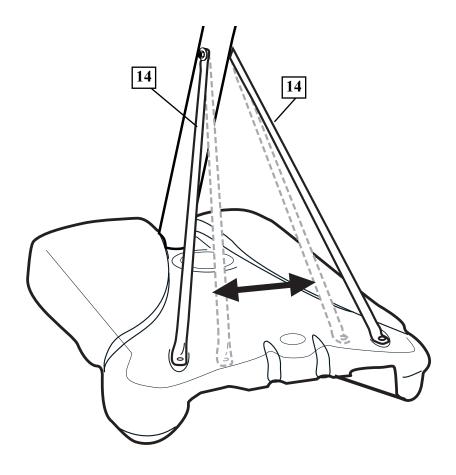


Secure tank struts (14) to pole as shown. Place cap (15) over exposed end of bolt as shown.





Rotate non-secured ends of tank struts (14) outward to mounting holes in tank as shown.



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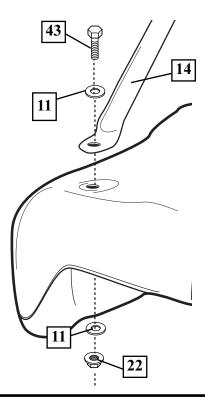
5.

Secure ends of tank struts (14) to tank as shown. Repeat for opposite side.



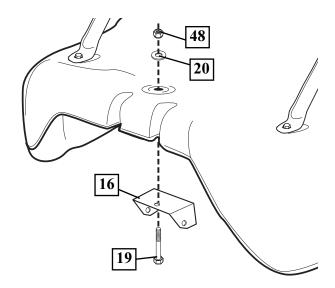
## **WARNING!**

TWO PEOPLE REQUIRED FOR THIS PROCEDURE. FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.



6.

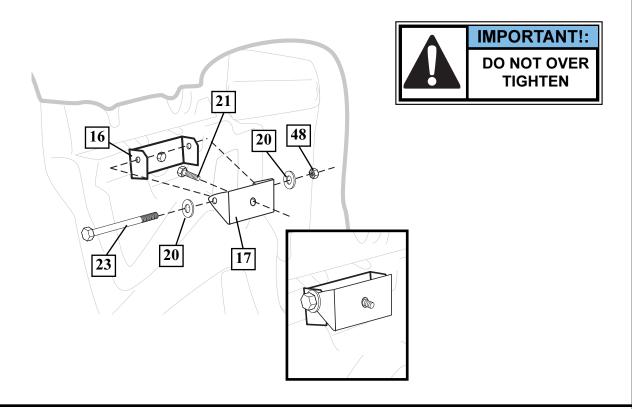
Install upper pivot bracket (16) to front of base using bolt (19), washer (20) and nut (48) as shown.



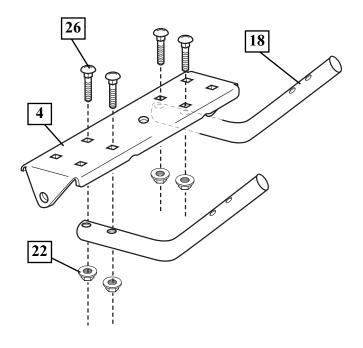
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Insert bolt (21) through lower pivot bracket (17) as shown; bolt (21) will be secured during step 10. Carefully place base assembly on its side. Install lower pivot bracket (17) with bolt (23), washers (20), and lock nut (48) as shown.



Secure both hinge tubes (18) to second wheel bracket (4) with carriage bolts (26) and flange nuts (22).

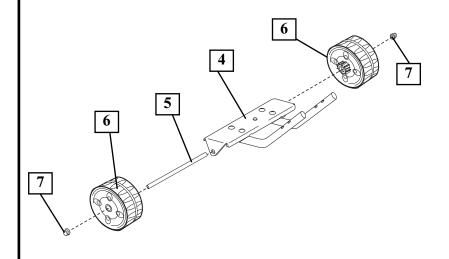


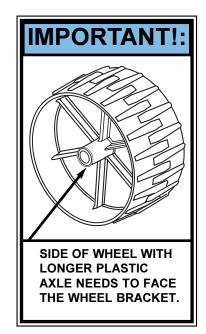
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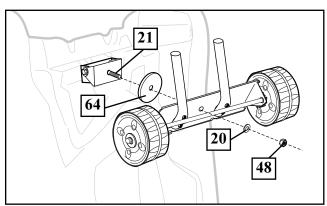
Insert axle (5) through wheel bracket (4). Secure wheels (6) to axle using pushnuts (7). Carefully tap pushnuts onto axle with hammer or mallet







Position base as shown. Secure wheel bracket assembly with disc (64), washer (20) and nut (48) as shown.



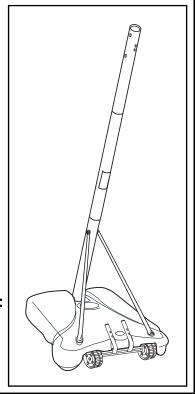




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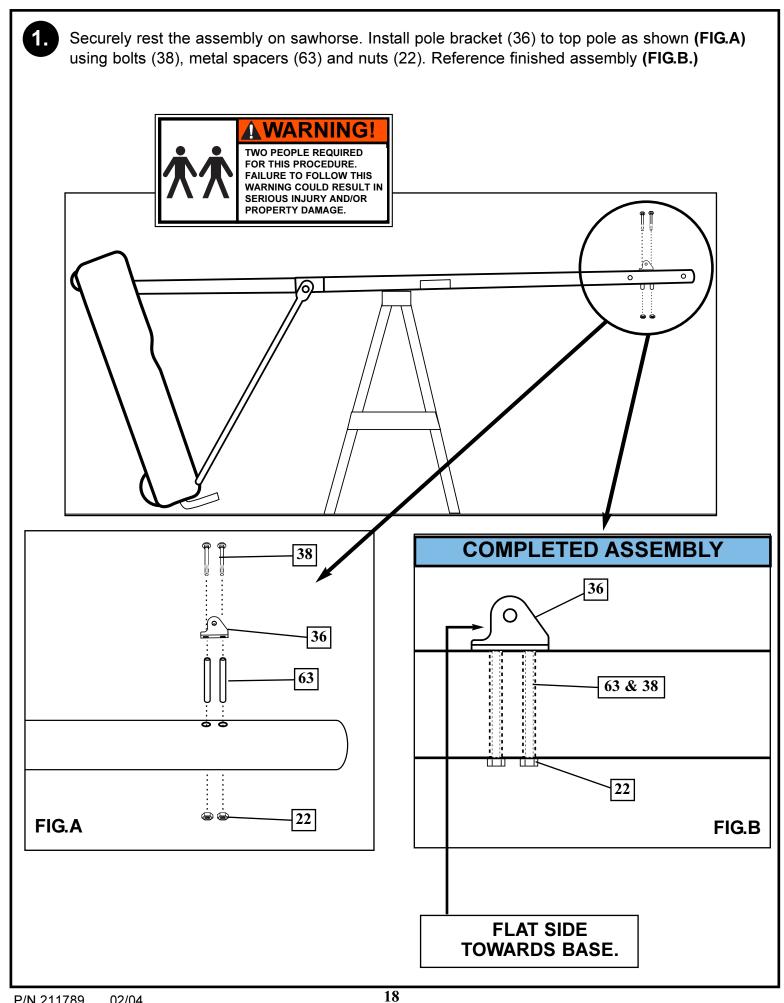
### SECTION C: ASSEMBLE THE ELEVATOR SYSTEM & BACKBOARD

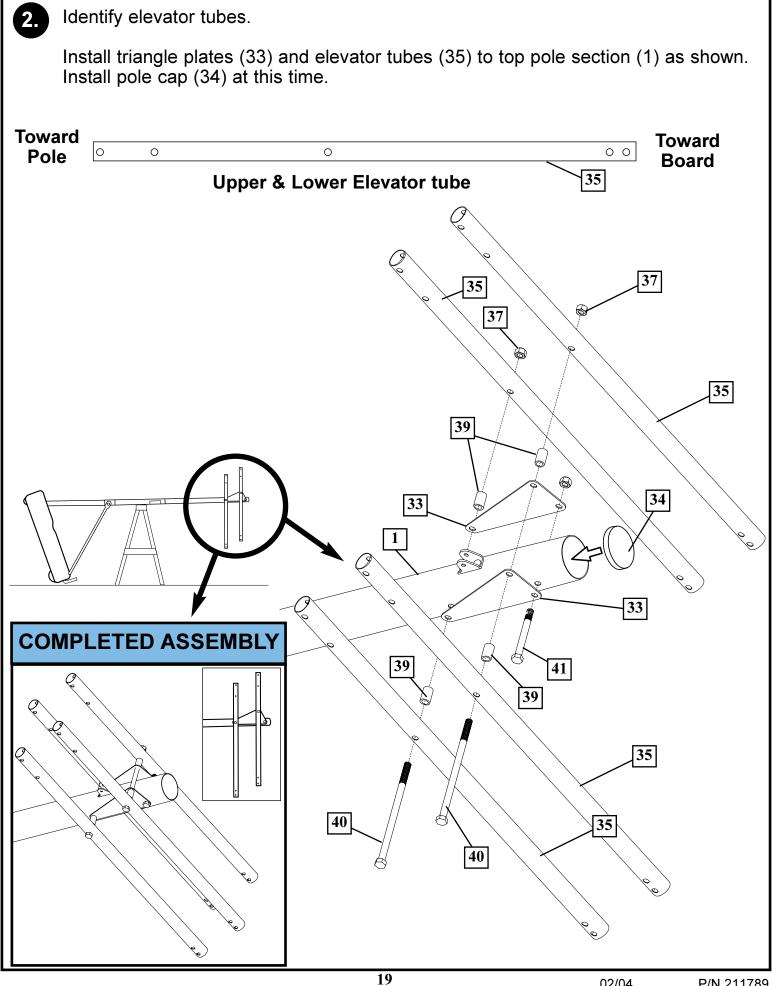
This is what your system will look like when you've finished this section:

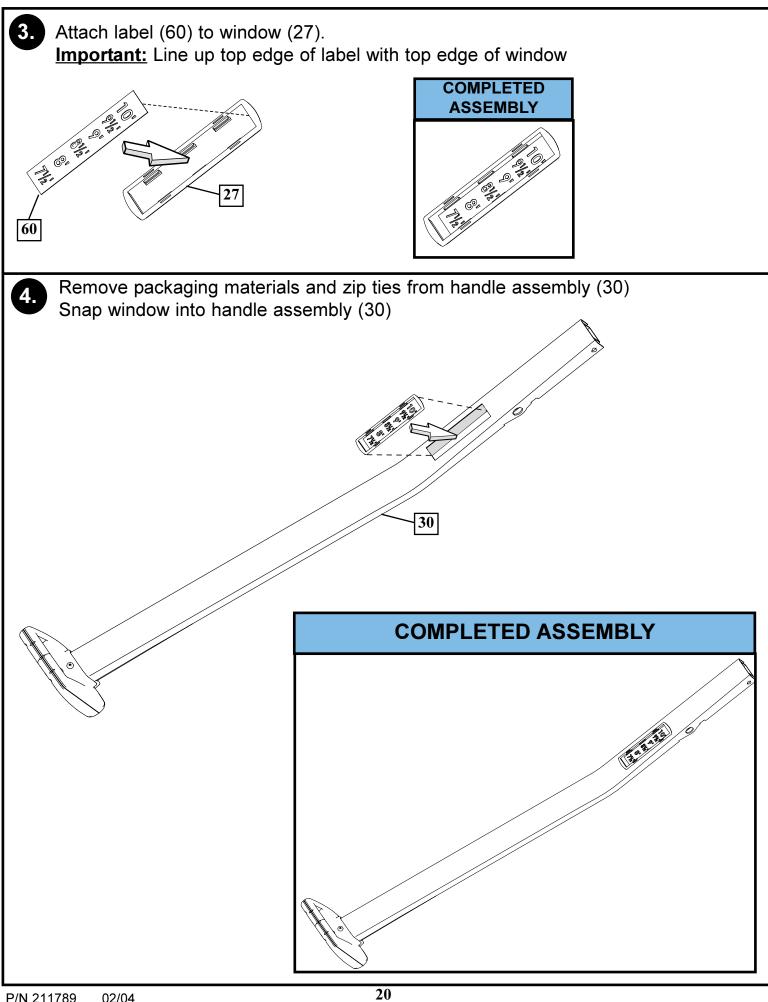


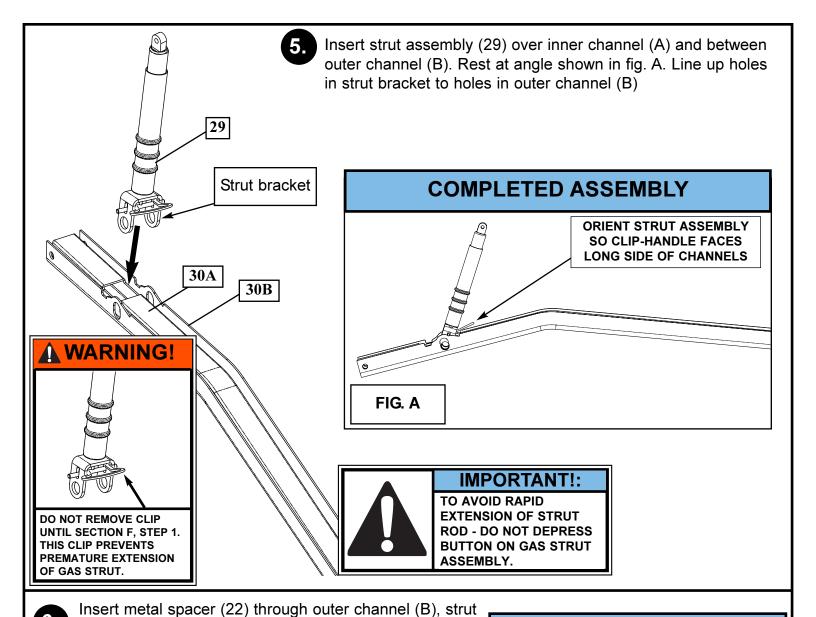
### HARDWARE USED IN THIS SECTION **TOOLS REQUIRED FOR THIS SECTION** (not actual size) **WRENCHES** (2) 1/2", (2) 3/4" AND (2) 9/16" Item #42 Item #47 AND/OR Item #24 1/2", 9/16", 3/4" & EXTENSION Item #46 AND (1) 5/32 Allen Wrench Item #28 Item #44 (2)

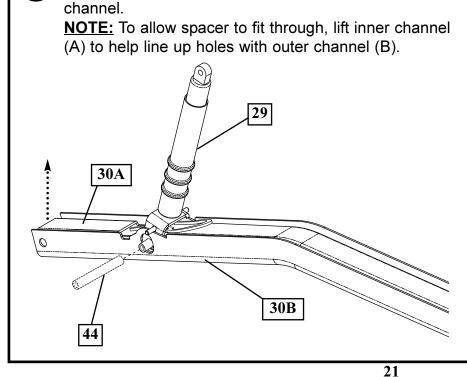
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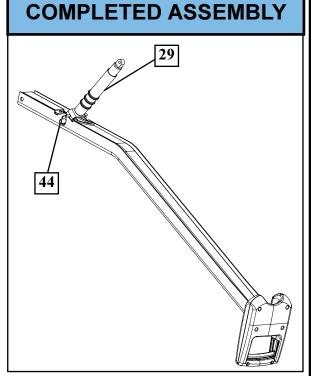




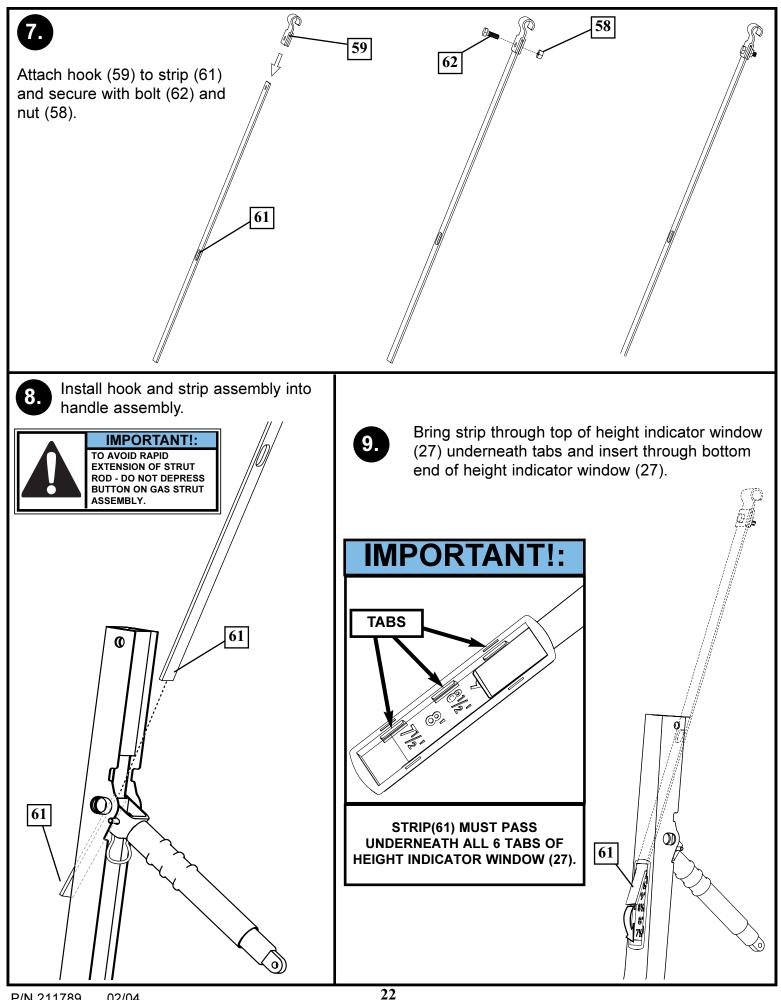


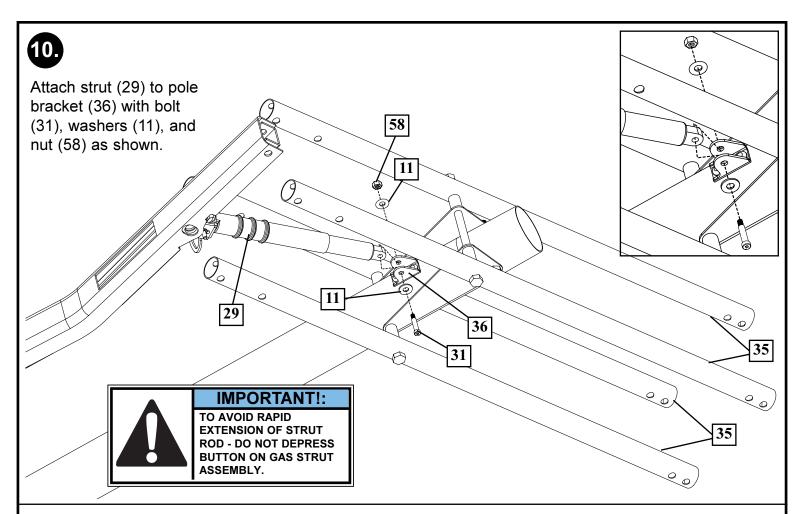


bracket and inner channel (A). Center spacer on outer

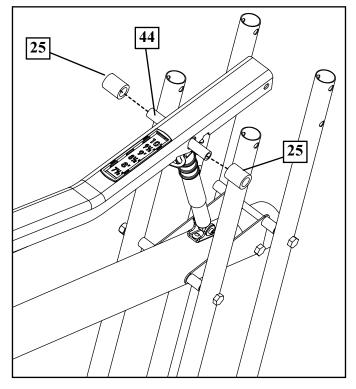


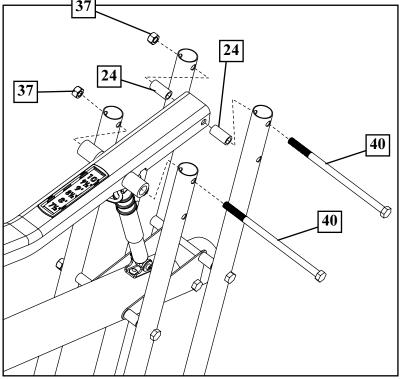
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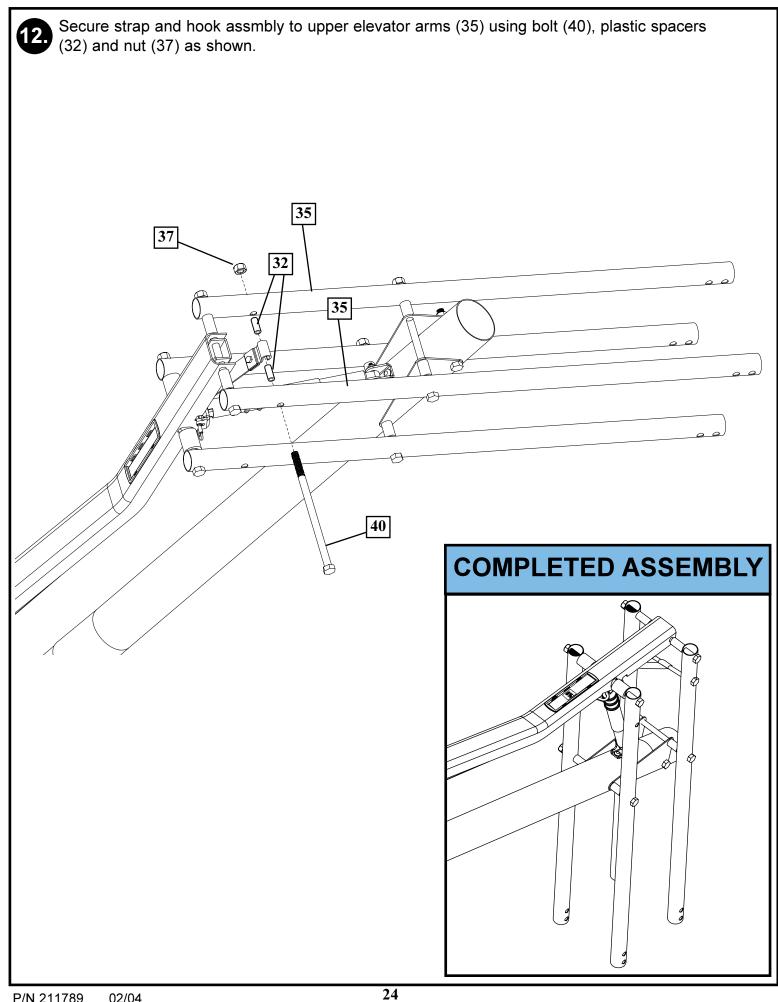


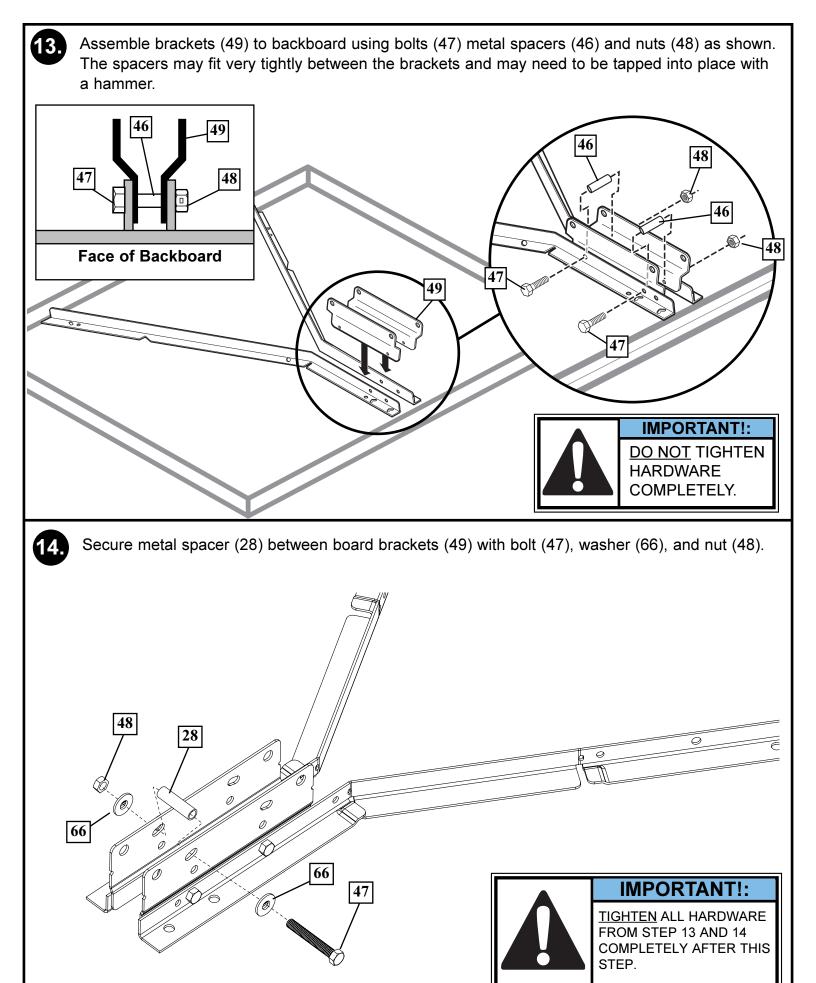
Slip plastic spacers (25) onto metal spacer (44) that is already inserted into handle assembly. Then, secure handle assembly to elevator tubes (35) using bolts (40), plastic spacers (24) and nuts (37).



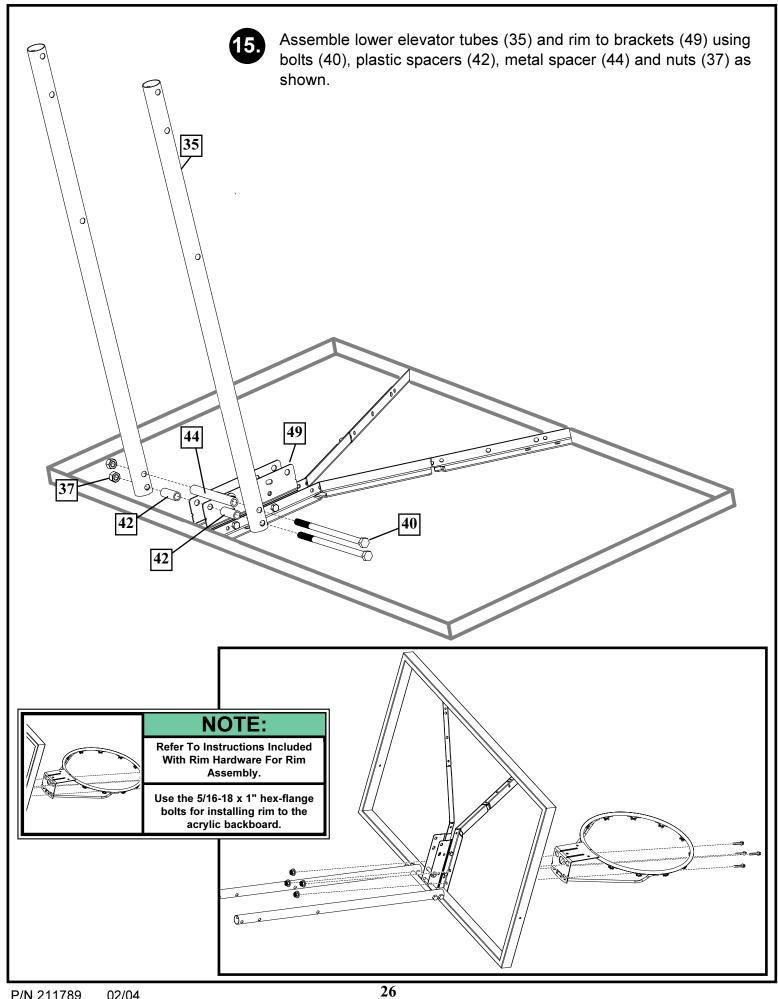


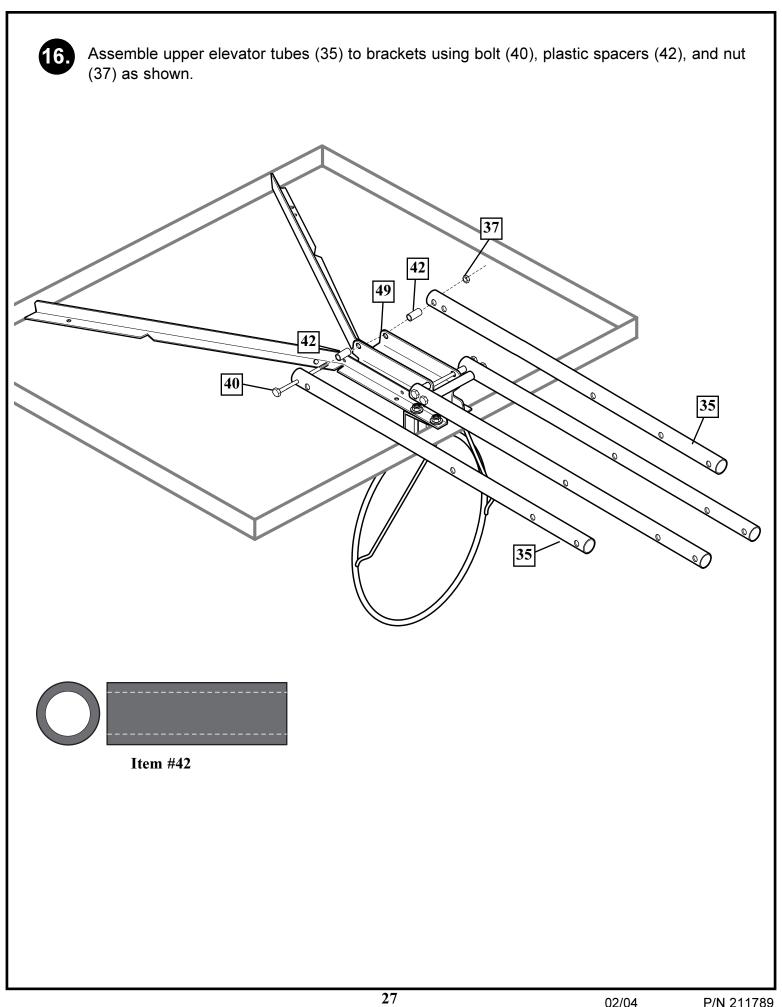
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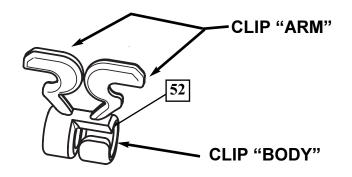


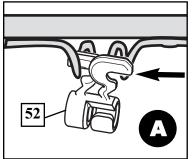
Install net clips.





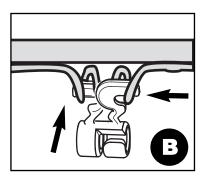
USE OF THIS PRODUCT WITHOUT PROPER INSTALLATION OF SMART CLIPS®, OR WHEN ALL SMART CLIPS® ARE NOT PRESENT COULD RESULT IN BODILY HARM. BE SURE TO FOLLOW DIRECTIONS CAREFULLY.



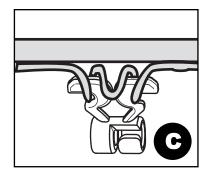


Insert one "arm" of clip (52) into ram as shown. Twist "body" of clip slightly so that second "arm" slides over the top of the first "arm" as shown.

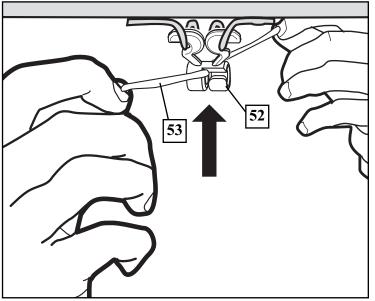
Push in direction indicated by arrows.



Push second "arm" back and into ram as shown.

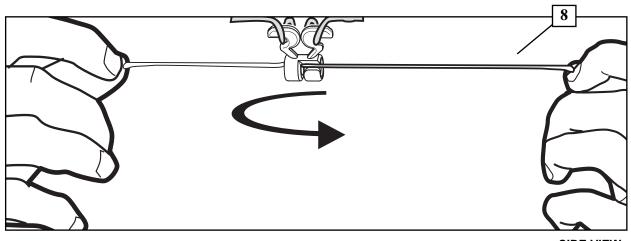


Twist "body" of clip slightly again to spread "arms" of clip. Clip "arms" must be flat and touching edge-to-edge as shown, without overlapping. 18. Install net.

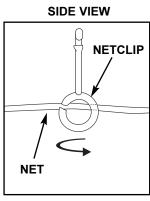


NETCLIP NETCLIP

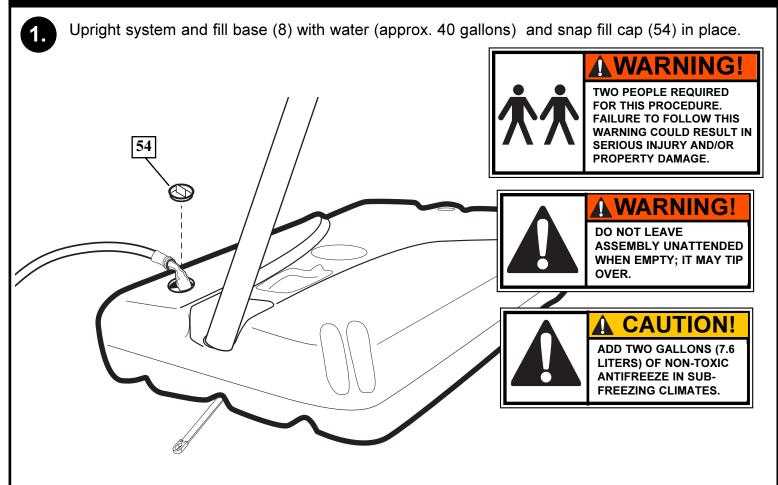
Insert net into bottom of clip as shown.



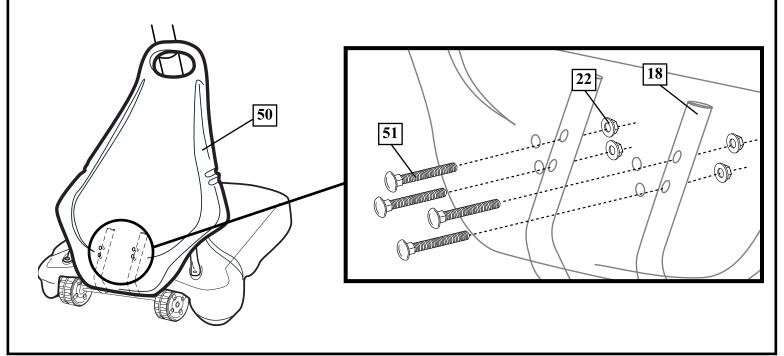
Twist net until it snaps into position. Net must be centered through clip.



### SECTION D: INSTALL FRONT COVER & HANDLE

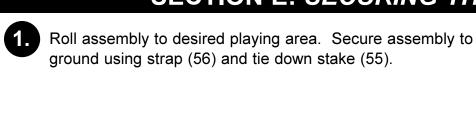


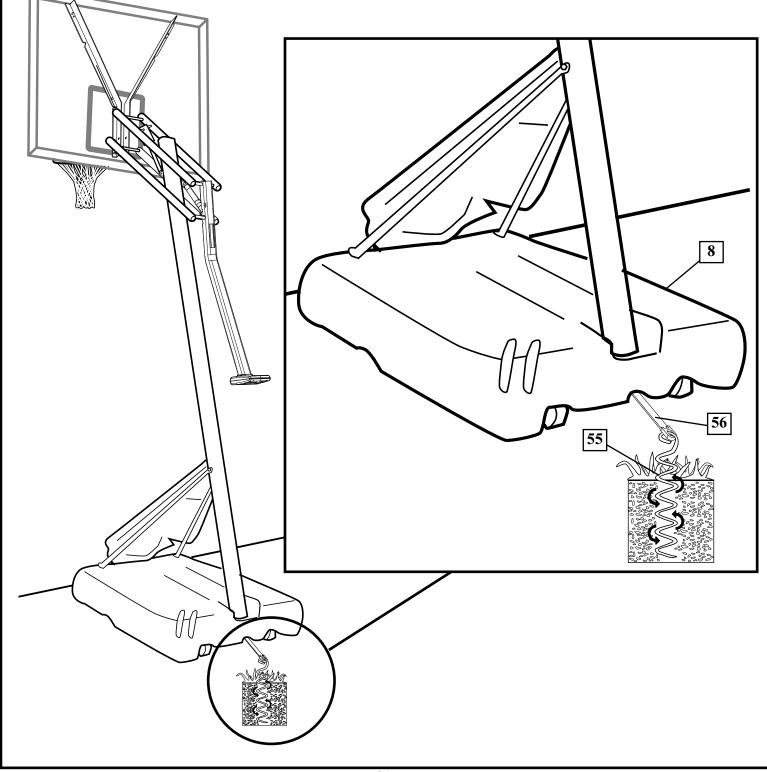
Attach front cover (50) to hinge tubes (18) using carriage bolts (51) and flange nuts (15) as shown.



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